

Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 8/6/2014

DBH
gnd

Instrument Serial Number:	010506	As of 06-Aug-14
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Start Date	End Date	Agency Name
05-Aug-14		DFS Central Lab
31-Jan-14	05-Aug-14	Powhatan County Sheriff's Office
07-Sep-11	31-Jan-14	DFS Central Lab
04-Aug-11	07-Sep-11	Richmond PD
06-Jan-09	04-Aug-11	DFS Central Lab
20-Nov-08	06-Jan-09	Waynesboro PD
19-May-08	20-Nov-08	DFS Central Lab

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INTOX EC/IR II Quality Assurance Worksheet

Instrument Serial Number 010506 Worksheet Start Date 8/5/2014
Location Powhatan CO SO
Address 3880 Old Buckingham Rd Powhatan VA 23139
DFS Technician Donald Hall License No. 21250

☐ Laboratory

☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) 753 Reference Barometer (mm HG) 753
Reference Barometer(RB)Serial # 009109 RB Calibration Due 7/28/2015

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.305
0.300	0.297	0.288	0.305	Sample 2	0.304
Precision		sample min	sample max	Sample 3	0.304
0.001		0.304	0.305		

Standard (sea level)	PA Target	minimum	maximum	Sample 1	0.102
0.100	0.099	0.096	0.102	Sample 2	0.102
Precision		sample min	sample max	Sample 3	0.101
0.001		0.101	0.102		

Dry gas standard Lot No. (with tank no.) AG227501-25

☐ Replaced dry gas standard (+O-ring)

☐ Installed at Location

☒ Removed to DFS-Central

Supplies
Mouthpieces
Certificates of Analysis
Operator Worksheet
Other:



Notes:

Instrument Serial Number

010506

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

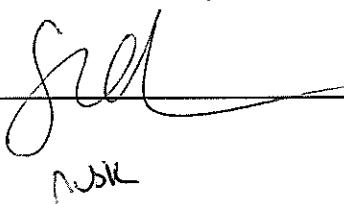
DFS Technician



Date

8/6/14

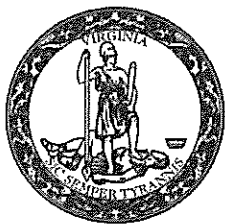
Issuing Analyst


msk

Date

8/8/14

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	08/05/2014
TEST EQUIPMENT NUMBER		
010506		

RESULTS: TIME SAMPLE TAKEN 09:31 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20_____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 05 Aug 2014 at 09:59

id
DBH

Test Results

Instrument Serial Number 010506

Test # 000214 Subject Test

Test Location 1 Department of
Test Date 05 Aug 2014

Test Location 2 Forensic Science
Test Time 09:24
Remote/Local Local

Test Location 3
System Check Passed

Operator's Last Name HALL
Agency DFS Central Lab

Operator's First Name DONALD

Operator's Middle Initial B

Card Serial Number 121250
Subject's Last Name INSTRUMENT

Effective Date 10/01/2012

Expiration Date 10/01/2014

Subject's Middle Initial

Subject's Date of Birth 00/00/0000

Subject's Sex Male

Driver's License Number

Driver's License Expiration 00/00/0000

Driver's License State

Court Name DFS

End Date 05 Aug 2014 End Time 09:32

Result Time 09:31

Result Date 05 Aug 2014 Result 0.00

Data Type DIAG

Sample Value Pass

Sample Time 09:24

Data Type BLK

Sample Value 0.000

Sample Time 09:25

Data Type CHK

Sample Value 0.102

Sample Time 09:26

Data Type BLK

Sample Value 0.000

Sample Time 09:27

Data Type SUBJ

Sample Value 0.000

Sample Time 09:28

Data Type BLK

Sample Value 0.000

Sample Time 09:29

Data Type SUBJ

Sample Value 0.000

Sample Time 09:31

Data Type BLK

Sample Value 0.000

Sample Time 09:32

Standard Type Dry Gas Std

Standard Value 0.099

Standard Lot Number AG227501-25

Standard Expiration Date 10/01/2014

Tank Pressure 615

Barometric Pressure 753 mmHg

Blow Sample Number 1 Blow Duration 4.00 sec

Blow Volume 1926 cc End-of-Blow Time 09:28

Blow Sample Number 2 Blow Duration 3.68 sec

Blow Volume 1930 cc End-of-Blow Time 09:31

Tamper Evident Stamp 77faf8fb

Test Status Code 0

Test Status Success

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010506 Test Number: 215

Test Date: 08/05/2014 Test Time: 09:33 EDT

Dry Gas Target: 0.099

Lot Number: AG227501-25 Exp Date: 10/01/2014

Tank Pressure: 610 psi Barometric Pressure: 753 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	09:34
CHK	0.102	09:35
BLK	0.000	09:36
CHK	0.102	09:37
BLK	0.000	09:38
CHK	0.101	09:39

Test Status: Success

Calibration CRC: 66F24CE4

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Intox EC/IR-II: Accuracy Check

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Department of Forensic Science

Serial Number: 010506 Test Number: 216

Test Date: 08/05/2014 Test Time: 09:42 EDT

Dry Gas Target: 0.297

Lot Number: AG334603-06 Exp Date: 12/12/2015

Tank Pressure: 272 psi Barometric Pressure: 753 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	09:43
CHK	0.305	09:43
BLK	0.000	09:45
CHK	0.304	09:46
BLK	0.000	09:47
CHK	0.304	09:48

Test Status: *Success*

Calibration CRC: 66F24CE4